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Part Number:

52435-2871

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On™ Type FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Top Contact Style, 28 Circuits, Gold (Au) Contact Plating

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52435-025 (PDF)

Packaging Specification SPK-52435-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Overview

Product Name

UPC

FFC/FPC Connectors

52435

FFC-FPC (SMT)

Easy-On™

822350028752

Physical

Circuits (Loaded)

Contact Position

Durability (mating cycles max)

Entry Angle

Flammability

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Polarized to PCB

Stackable

Temperature Range - Operating

Termination Interface: Style

Wire/Cable Type

28

Top

20

90° Angle

94V-0

2.00mm

Phosphor Bronze

Gold

Gold

Nylon

369.868/mg

1

Right Angle

No

Yes

Embossed Tape on Reel

0.50mm

Yes

No

-40°C to +85°C

Surface Mount

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification

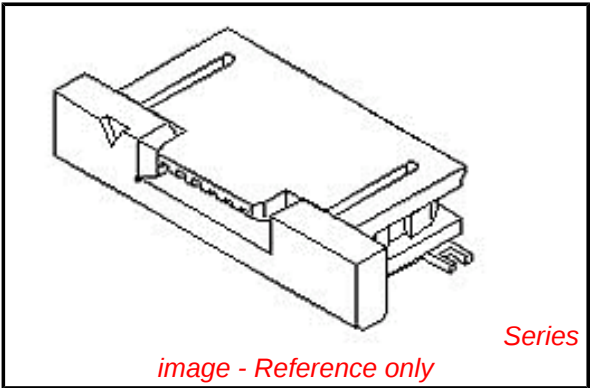
Product Specification

Sales Drawing

SPK-52435-001

PS-52435-025, RPS-52435-042, RPS-52435-043, RPS-52435-045, RPS-52435-046, RPS-52435-048

SD-52435-016, SD-52435-017



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

52435Series

Mates With

Molex Premo-Flex FFC. Be sure to match like plating

This document was generated on 10/13/2014

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